DRONFIELD URBAN DISTRICT COUNCIL

ANNUAL REPORT

ON THE

HEALTH OF DRONFIELD

FOR THE YEAR

1970

BY

David Patterson Adams, M.B., Ch.B., D.P.H.
MEDICAL OFFICER OF HEALTH

Council Offices,
Dronfield.

Telephone:
Dronfield 4461.

PUBLIC HEALTH DEPARTMENT

Chairman of the Council:

COUNCILLOR R. H. FOSTER.

Vice-Chairman of the Council:

COUNCILLOR N. J. HAMMOND.

Health and Planning Committee

Chairman:

COUNCILLOR MRS. E. R. BATTY

Vice-Chairman:

COUNCILLOR P. G. STINSON

Members of the Health and Planning Committee

COUNCILLORS

MRS. A. CONEY
R. H. FOSTER.
MRS. B. LEES.
L. P. DRAPER
N. J. HAMMOND
R. NORBRON
J. F. RUDD

Public Health Department Staff:

MEDICAL OFFICER OF HEALTH:
DAVID P. ADAMS, M.B., CH.B., D.P.H.

CHIEF PUBLIC HEALTH INSPECTOR:
ERIC M. HOUSECROFT, M.R.S.H., M.A.P.H.I.

ADDITIONAL PUBLIC HEALTH INSPECTOR:
J. M. HILL FROM 1.6.70.

TECHNICAL ASSISTANT:
W. H. GILBERT (RETIRED 17.9.70.)

CLERK:
MRS. M. J. SPOTSWOOD (RETIRED 4.10.70).
MRS. J. M. PAYNE (COMMENCED 5.10.70).

PART-TIME RODENT OPERATOR:
MR. W. T. HULATT.

DRONFIELD URBAN DISTRICT COUNCIL

Madam Chairman and Members,

I herewith present the Annual Report for the year 1970.

The estimated mid-year population again shows an increase over the previous year's figure, being 16,500 as against 15,880 for 1969.

The live birth rate of 22.70 per 1,000 population shows a slight rise from last year's figure of 22.48. The actual number involved was 195 male and 180 female births compared with 180 male and 177 female for 1969. The death rate per 1,000 living is 6.90 as against 7.55 for the previous year.

There were no maternal deaths during the year but six deaths from carcinoma of the lung in males and one in females. It may be emphasized again that much suffering and premature death could be prevented by abandoning the smoking of cigarettes.

Dysentery notifications were low this year, being only four in number. However, this illness tends to be endemic in a young population and it is important to maintain standards of hygiene. 259 cases of measles were notified with two cases being admitted to hospital. There is now available a preventive innoculation for this illness.

The Family Planning Association holds regular clinics at the Derbyshire County Council premises in Church Street. Family doctors also provide this service and there is no need for those in need of the service to be deprived of its benefits.

The Home Safety Committee has met regularly throughout the year and there is much local enthusiasm for its work. A report from the Secretary appears later.

Mr. W. H. Gilbert, the technical assistant retired on 17th September, 1970, after sixteen years service to the Council and Mrs. M. Spotswood, the clerk, resigned on 4th October, 1970, having given fifteen years service to the Council.

Mrs. M. Payne commenced duties as clerk on 5th October, 1970.

Mr. J. M. Hill was appointed as additional Public Health Inspector and commenced duties on the 1st June, 1970.

It is a pleasure to record the co-operation and help received throughout the year from my colleagues on the staff, and from the Chairman and members of the Council.

DAVID P. ADAMS

MEDICAL OFFICER OF HEALTH.

STATISTICS

Area of District	3,457 acres	
Population (Registrar General's Figure).	16,500	
Number of Houses, Flats and Bungalows in the District	5,921	
Rateable Value at March, 1970	£573,316	
Estimated Product of Penny Rate for the Year ending March, 1970.	£2,341	
LIVE BIRTHS	M	F
Total	195	180
Legitimate	191	177
Illegitimate	4	3
Rate per 1,000 Population.	22.70	
Illegitimate Live Births per cent of Total.	2.00	
STILL BIRTHS		
Total	1	1
Legitimate	1	1
Illegitimate	-	-
Rate per 1,000 Total Live and Still Births.	5.00	
TOTAL LIVE AND STILL BIRTHS	377	
INFANT DEATHS UNDER ONE YEAR		
Total	1	3
Legitimate	1	3
Illegitimate	-	-
INFANT MORTALITY RATES		
Total Infant Deaths per 1,000 Total Live Births	11.00	
Legitimate Infant Deaths per 1,000 Legitimate Live Births	11.00	
Illegitimate Infant Deaths per 1,000 Illegitimate Live Births	-	
NEO-NATAL MORTALITY RATE (Deaths under four weeks per 1,000 Total Live Births)	11.00	
EARLY NEO-NATAL MORTALITY RATE (Deaths under one week per 1,000 Total Live Births)	11.00	
PERINATAL MORTALITY RATE Stillbirths and Deaths under one week combined per 1,000 Total Live and Stillbirths)	16.00	
MATERNAL MORTALITY RATE (Including abortion) per 1,000 Live and Stillbirths	-	
DEATH RATE PER 1,000 LIVING	6.90	
DEATHS FROM MEASLES, ALL AGES	-	
DEATHS FROM WHOOPING COUGH, ALL AGES	-	

DEATHS IN AGE GROUPS, 1970

	Males	Females	Total
Under 4 weeks	1	3	4
4 weeks and under 1 year.	-	-	-
1 - 4 years	1	2	3
5 - 14 years	1	1	2
15 - 24 years	-	-	-
25 - 34 years	-	-	-
35 - 44 years	2	2	4
45 - 54 years	4	3	7
55 - 64 years	16	5	21
65 - 74 years	26	9	35
75 years and over	16	22	38
	67	47	114

CAUSES OF DEATH

In the Dronfield Urban District during 1970

	Males	Females	Total
Other infective and parasitic diseases	-	1	1
Malignant Neoplasm, buccal cavity etc.	-	1	1
Stomach	1	1	2
Intestine	4	2	6
Lung, bronchus	6	1	7
Breast	-	3	3
Prostate	3	-	3
Other malignant neoplasms	2	2	4
Diabetes Mellitus	1	-	1
Anaemias	-	1	1
Other diseases of nervous system	1	-	1
Chronic rheumatic heart disease	1	2	3
Hypertensive disease	1	-	1
Ischaemic Heart Disease	24	10	34
Other forms of heart disease	2	2	4
Cerebrovascular disease	10	11	21
Other diseases of circulatory system	2	1	3
Pneumonia	1	3	4
Bronchitis and Emphysema	4	1	5
Other diseases of respiratory system	1	1	2
Peptic ulcer	-	1	1
Other diseases, Genito-Urinary system	1	-	1
Diseases of musculo-skeletal system	1	-	1
Congenital anomalies	-	1	1
Birth injury, difficult labour, etc.	1	1	2
Other causes of perinatal mortality	-	1	1
TOTAL - ALL CAUSES	67	47	114

INFECTIOUS DISEASES, 1970.

	Total Number Notified	Cases Admitted to Hospital
Measles	259	2
Dysentery	4	-
Scarlet Fever	13	-
Whooping Cough	5	-
Infective Jaundice	-	-
Tuberculosis	2	-
Diphtheria	-	-
Tetanus	-	-
Acute Meningitis	-	-
Acute Encephalitis	-	-
Ophthalmia Neonatorum	-	-
Acute Poliomyelitis	-	-
Leptospirosis	-	-
Paratyphoid	-	-
Typhoid Fever	-	-
Food Poisoning	-	-
Malaria	-	-

NATIONAL HEALTH SERVICE ACT, 1946.
IMMUNISATION AGAINST DIPHTHERIA

The number of persons immunised against Diphtheria in the Urban District during 1970 is as follows :-

Primary Immunisations 378 Booster Injections 310

TUBERCULOSIS RETURN FOR 1970

Age Period in years	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1 year	-	-	-	-	-	-	-	-
1 year	-	-	-	-	-	-	-	-
2 - 4 years	-	-	-	-	-	-	-	-
5 - 9 years	-	-	-	-	-	-	-	-
10 - 14 years	-	-	-	-	-	-	-	-
15 - 19 years	-	-	-	-	-	-	-	-
20 - 24 years	-	-	-	-	-	-	-	-
25 - 34 years	-	-	-	-	-	-	-	-
35 - 44 years	-	-	-	1	-	-	-	-
45 - 54 years	-	-	-	-	-	-	-	-
55 - 64 years	-	-	-	-	-	-	-	-
65 - 74 years	1	-	-	-	-	-	-	-
75 and over	-	-	-	-	-	-	-	-
Age unknown	-	-	-	-	-	-	-	-
	1	-	-	1	-	-	-	-

TREATMENT CENTRE, POOLSBROOK

SCABIES

	Adults	5 - 15	Under 5	Total
Bolsover U.D.C.	-	-	-	-
Chesterfield R.D.C.	17	5	6	28
Clay Cross U.D.C.	-	-	-	-
Clowne R.D.C.	5	3	1	9
Dronfield U.D.C.	-	-	-	-
Staveley U.D.C.	8	4	4	16
	30	12	11	53

HEAD LICE

Bolsover U.D.C.	-	-	-	-
Chesterfield R.D.C.	-	-	-	-
Clay Cross U.D.C.	-	-	-	-
Clowne R.D.C.	-	-	-	-
Dronfield U.D.C.	-	-	-	-
Staveley U.D.C.	-	-	-	-
	-	-	-	-

SCABIES WITH VERMINOUS HEADS

Bolsover U.D.C.	-	-	-	-
Chesterfield R.D.C.	-	-	-	-
Clay Cross U.D.C.	-	-	-	-
Clowne R.D.C.	-	-	-	-
Dronfield U.D.C.	-	-	-	-
Staveley U.D.C.	-	-	-	-
	-	-	-	-

Diagnosis not confirmed	-
Miscellaneous	-
Pediculosis Corpris	-
Pediculosis Pubis	-

NORTH DERBYSHIRE WATER BOARD

Report to Medical Officer of Health on the

WATER SUPPLY TO DRONFIELD URBAN DISTRICT - YEAR 1970

The supplying authority to the area is the North Derbyshire Water Board. The treatment plants at Barbrook and Sneekley provide the source of water to the area. Treatment involves metal removal and chlorination.

Distribution is from covered reservoirs.

The resultant quality of the supplied waters is generally satisfactory.

The quantity proved generally adequate for normal household purposes.

Chemical and Bacteriological analyses are carried out in the Board's laboratories. All raw, treated and distributed waters are examined at least monthly. The number of examinations involved in 1970, being :-

Bacteriological	288
Chemical	180

Bacteriological results on treated waters have been consistent with standards laid down by the Ministry of Health. Chemical results in view of the number of water sources involved vary considerably with location, and approximate extremes of variation are :-

pH		7.0	-	9.5
Alkalinity	($CaCO_3$)	10	-	220
Hardness	($CaCO_3$)	50	-	180
Chloride	(Cl)	15	-	28
Fluoride	(F)	0.1	-	0.3

The treated waters in the area have given rise to no concern on the grounds of plumbo solvency, and analyses on the supply water at source, in distribution and after overnight standing in lead service pipes have yielded figures within the recently revised acceptable lead concentration.

The number of houses connected during the year was 295.

2,362 yards of main were laid for housing developments.

Before being brought into service all newly laid mains were washed out, sterilized and samples examined to ensure satisfactory bacteriological and physical results were obtained.

The waters were monitored to detect any excessive amounts of radio-active substances.

Monthly reports of current bacteriological and physical results were forwarded to the Medical Officer of Health.

HOME SAFETY COMMITTEE

The activities of the Dronfield Home Safety Committee continued during 1970 embracing both young and old.

Six meetings were held with an average attendance of 14 delegates from various organisations in the district.

Flashing warning lights were fitted in the homes of 22 elderly people. The Committee considered the question of supplying audible alarms (buzzers) as an alternative to flashing lights, but after much consideration decided that flashing lights were a more effective warning device.

The Committee took up the question of bath safety rails and encouraged the Council to fix these in council owned bungalows and flats intended specifically for occupation by the elderly.

Two successful competitions were held - one for school children at Christmas time, with prizes being distributed at a social/presentation evening, and one for the general public at the Dronfield Gala.

An exhibition at the Dronfield Gala attracted much attention.

Publicity material was distributed to children at Christmas time, and posters exhibited during the year.

Mrs. E. Speed was appointed Honorary Secretary in October, 1970, in place of Mrs. Spotswood who resigned after giving valuable service since the inauguration of the Home Safety Committee.

SEWAGE WORKS

During the year complaints of smell from the Sewage Works were received. To alleviate this nuisance a system of odour control was installed with satisfactory results. The Surveyor has supplied the Report appearing below.

> In connection with sewerage and sewage disposal during the year, a number of private developers have extended the existing foul and surface water drainage systems to cater for buildings they were erecting.
>
> In the case of one developer, namely Messrs. J. F. Thorpe, to enable his development to be drained satisfactorily he has had to construct a pumping station to pump the sewage from his development into the existing sewers in Hill Top Road.

DRONFIELD URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

CHIEF PUBLIC HEALTH INSPECTOR

Eric M. Housecroft, M.R.S.H., M.A.P.H.I.

for the year ending 31st December, 1970.

Madam Chairman and Members,

My annual report on the work of the Department for the calendar year 1970 is given below :-

The following changes in staff occurred - Mr. J. M. Hill was appointed as additional Public Health Inspector and commenced duties on the 1st June, 1970. Mr. W. Gilbert, Technical Assistant, retired on reaching the age of 65 on the 17th September, 1970. Mrs. M. Spotswood, Clerk and Typist retired on the 4th October, 1970, after working in the Department since November, 1955; she was succeeded in that capacity by Mrs. J. M. Payne who commenced duty on the 5th October, 1970.

The appointment of a fully qualified additional Public Health Inspector has made it possible to cover all the duties of the Department on a much wider scale.

The number of applications for Improvement Grants did not increase as I hoped they would, neither did the percentage of applications from owners of tenanted property - it could well be that owners are not satisfied with the rent increases which become available after improvement.

The necessary work to implement the No.5 Smoke Control Order continued at a steady rate and the anticipated shortage of Smokeless Fuels did not arise to any degree in the Urban District. Work on the No. 6 Smoke Control Order went ahead and the Order was submitted to the Minister for confirmation in November, 1970, with the 1st May, 1972, as the proposed operative date.

Dumping unwanted materials in all kinds of odd corners still continues - some people go to far more effort to find an out of the way corner than it would take for them to take the materials to the Council's tip. One person was fined £14.37 plus £7.35 advocates fees for dumping vegetable business waste on land in the Urban District.

HOUSING ACT, 1957.

Slum Clearance

The following premises were dealt with under the provision of the Housing Act, 1957.

8 and 10 Cross Lane, Coal Aston.

Represented as unfit for human habitation on 30th November, 1970.

115, 116, 117, 118, 119 Sheffield Road, Dronfield.

Represented as unfit for human habitation on 30th November, 1970.

The list below gives details of premises demolished during the year under review.

5, 6, 7, Callywhite Lane, Dronfield.

39, 41, 43 Green Lane, Dronfield.

74 Hallowes Lane, Dronfield.

40, 42, Hill Top Road, Dronfield.

Castle Cottage, Dronfield.

65, 66, Sheffield Road, Dronfield.

HOUSING ACT, 1969.

Qualification Certificates

6 applications were received for Qualification Certificates - 4 Certificates being granted.

NEW HOUSING

265 new houses were built during the year and this brings a total of 4,376 new dwellings constructed in the Urban District since 1946 - no mean record for an Urban District the size of Dronfield.

Cont'd/....

NEW HOUSING (Cont'd)

The annual schedule of house building since 1946 is set out below:-

Year	Local Authority	Private Enterprise Housing
1946	50	19
1947	76	31
1948	99	12
1949	49	15
1950	6	10
1951	24	6
1952	40	8
1953	4	43
1954	28	53
1955	44	129
1956	10	193
1957	64	181
1958	-	217
1959	10	238
1960	88	225
1961	68	225
1962	48	183
1963	-	94
1964	24	196
1965	70	190
1966	28	178
1967	142	241
1968	37	218
1969	-	197
1970	14	251
	1,023	3,353

IMPROVEMENT GRANTS

25 applications for Standard Grants were received - one of which was cancelled and later received as a Discretionary Grant application. 4 applications for Discretionary Grants were received.

Once again the number of grants applied for by owner occupiers is very much higher than those applied for by owners of tenanted property, i.e. 19 to 6 owners.

Cont'd/.....

IMPROVEMENT GRANTS (Cont'd)

When these Improvement Grants have been completed the result will be the provision of :-

13 new Bathrooms.
13 new Baths.
13 new Wash Hand Basins.
23 internal W.C.'s.
13 Hot Water Systems.
4 new Sinks.

RENT ACT, 1957.

Only one property was dealt with under the provision of the above Act, i.e. the Certificate of Disrepair being cancelled.

CLEAN AIR ACT, 1956.

Applications for Approval of Installation of Boiler Plants

Applications for approval of installation of boiler plants were received from the following during the year.

1 - 700,000 B.T.U.'s. Gas Fired Boiler.
1 - 1,000,000 B.T.U.'s. Gas Fired Powermatic Hot Air Heater.
1 - 100,000 B.T.U.'s. Hot Air Heater.
1 - 250,000 B.T.U.'s. Gas Fired Boiler.
1 - 600,000 B.T.U.'s. Oil-Fired Freshaire Heater.

Smoke Control Orders

The operative date of the Dronfield Urban District (No.5) Smoke Control Order was put back from the 1st September, 1970, to the 1st September, 1971, due to reported shortages of smokeless fuels. This, in my opinion, though well-intentioned at the time, was a mistake. The shortage of smokeless fuels anticipated did not really develop in this area and most people who tried, managed to obtain smokeless fuels even though not always the kind usually used; others I am afraid, used this as an excuse to burn coal.

On the 19th October, 1970, the Health Committee approved the Dronfield Urban District (No.6) Smoke Control Order, 1970, with the proposed operative date as 1st May, 1972. This Order has since been confirmed to operate from 1st September, 1972.

CLEAN AIR ACT, 1956

Smoke Control Orders (Cont'd)

The following Smoke Control areas are now operative in the Urban District :-

No. 1	-	Approximately	390	acres	- operative	1.12.1965.
No. 2	-	"	38	"	- "	1.12.1966.
No. 3	-	"	440	"	- "	1. 9.1968.
No. 4	-	"	820	"	- "	1. 9.1969.
No. 5	-	"	460	"	- "	1. 9.1971.
			2,148	"	now under Smoke Control.	

CLEAN AIR ACT, 1956.

Pollution Recording

The atmospheric pollution recording using lead peroxide candles and deposit gauges was continued - the average readings for the year being as follows :-

Investigation of Atmospheric Pollution

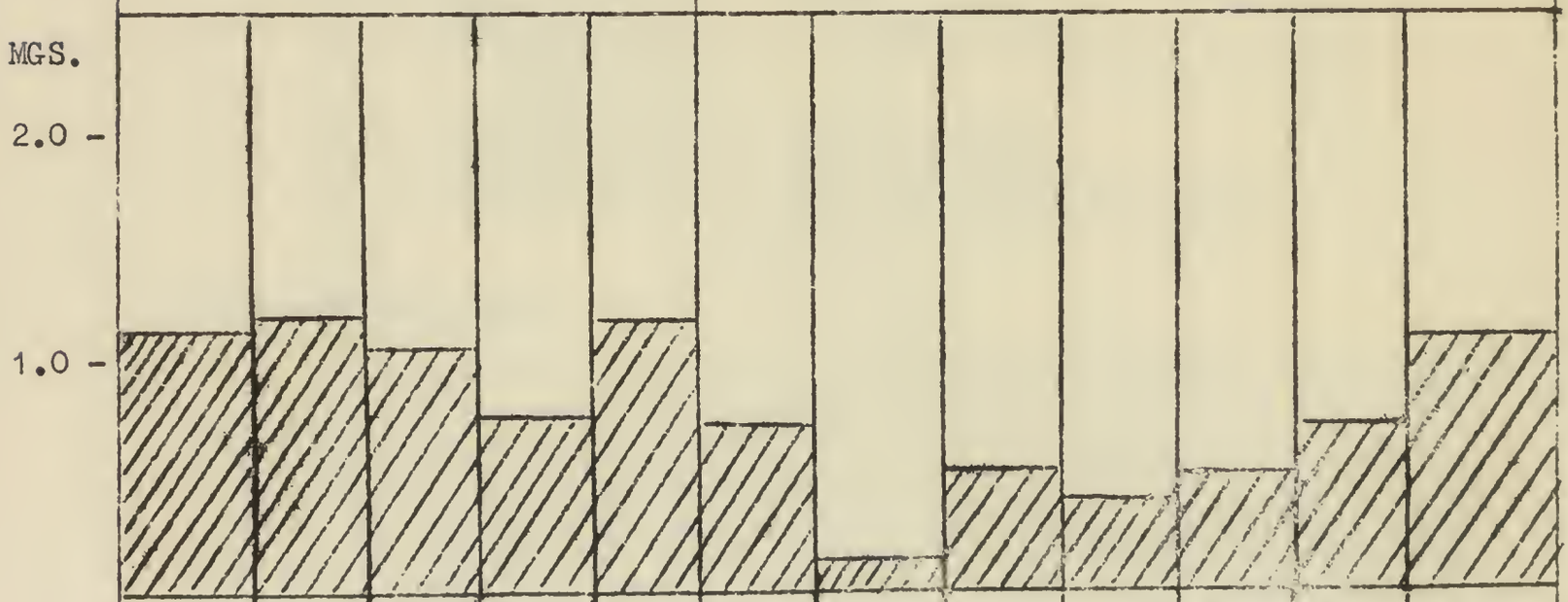
Estimation of Sulphur in the Atmosphere during the Year ending 31st December, 1970, expressed in Mg. of SO_3 per 100 sq. cms. PbO_2 per day.

SITE: LEA ROAD

CODE: No. 10

Open ground in Centre of Town.

YEAR:	Average Mg. of SO_3 per 100 sq. cms. PbO_2 per day
1962	1.185
1963	1.243
1964	1.141
1965	0.95
1966	0.856
1967	0.694
1968	0.837
1969	0.88
1970	0.779



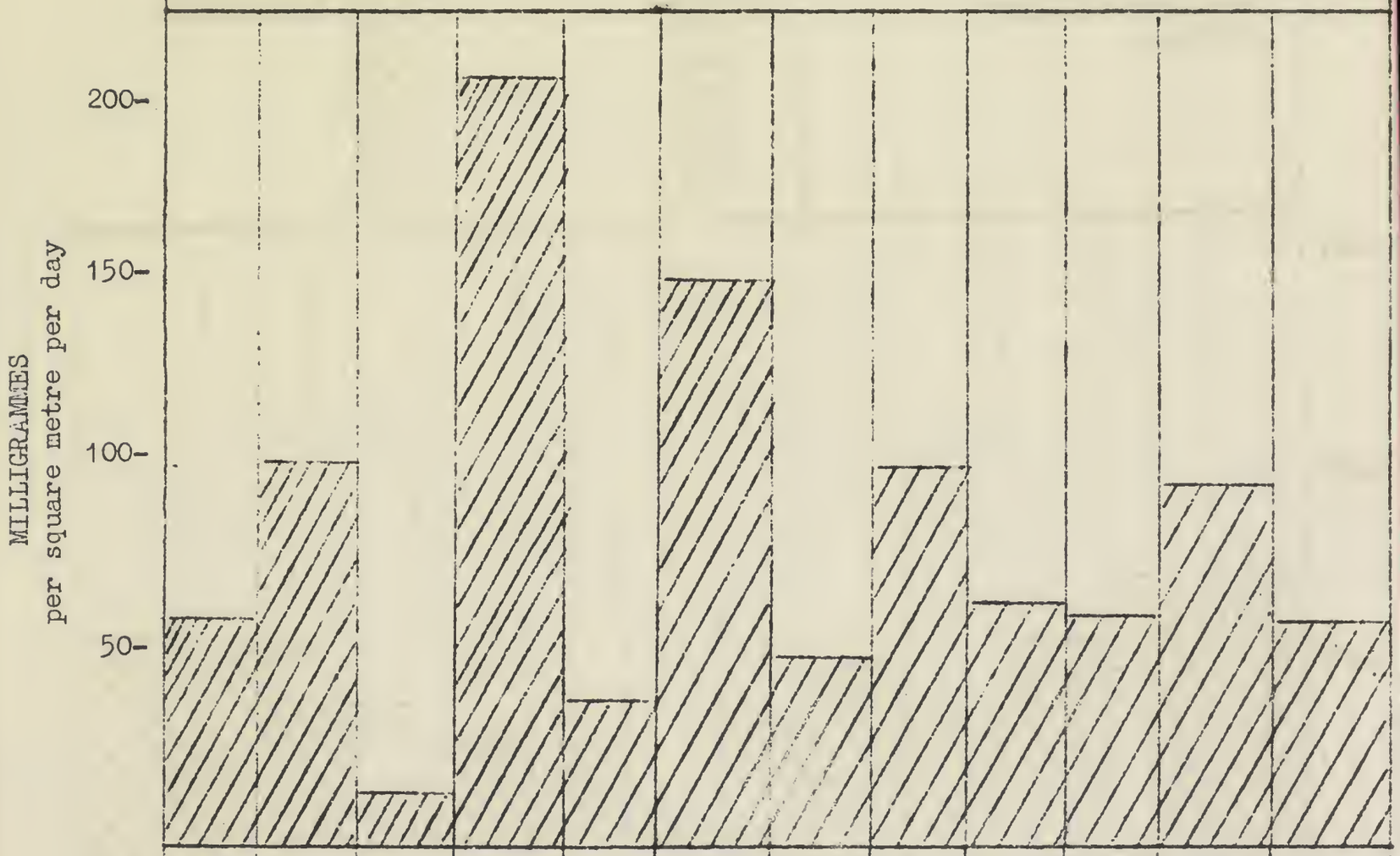
	1.13	1.24	1.04	0.77	1.16	0.73	0.084	0.53	0.36	0.52	0.72	1.07
Month	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
Days	30	31	30	30	31	30	30	28	33	30	31	31

Pollution Recording (Cont'd)

Investigation of Atmospheric Pollution

Given below are the recordings taken at the Lea Road Site, Dronfield, to determine the deposited matter in milligrammes of UNDISSOLVED solids, per square metre per day

LEA ROAD SITE:	YEAR:	Daily average in Milligrammes per square metre (12 months)
CODE: No. 10	1968	60.35
Open ground in	1969	66.3
Centre of Town.	1970	79.9



	58.5	93.5	14.3	207.3	36.0	148.5	47.2	92.7	64.2	56.7	85.5	55.3
Month	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
Rainfall	3.18	3.30	2.10	3.00	0.62	1.14	0.18	3.36	1.98	1.50	4.96	1.55
Days	30	31	30	30	31	30	30	28	33	30	31	31

Pollution Recording (Cont'd)

Investigation of Atmospheric Pollution

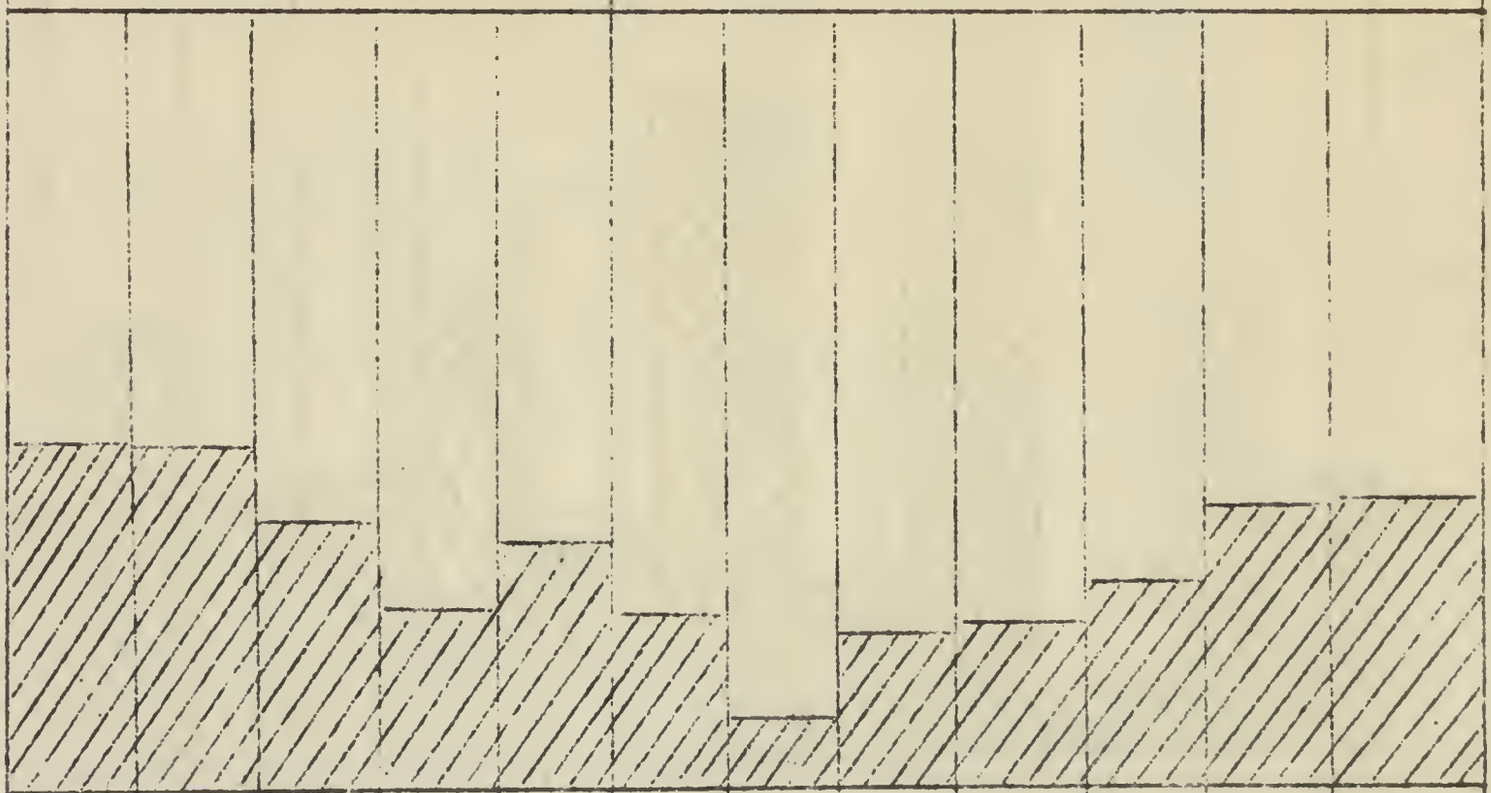
Estimation of Sulphur in the Atmosphere during the
Year Ending 31st December, 1970
expressed in Mg. of SO_3 per 100 sq. cms. PbO_2 per day

SITE: CALLYWHITE LANE

CODE: No. 9.

Commercial Centre of Town.

YEAR:	Average Mg. of SO_3 per 100 sq. cms. PbO_2 per day
1962	1.12
1963	1.129
1964	1.127 (11 months)
1965	1.09
1966	0.991
1967	0.915
1968	0.98
1969	0.94
1970	0.969



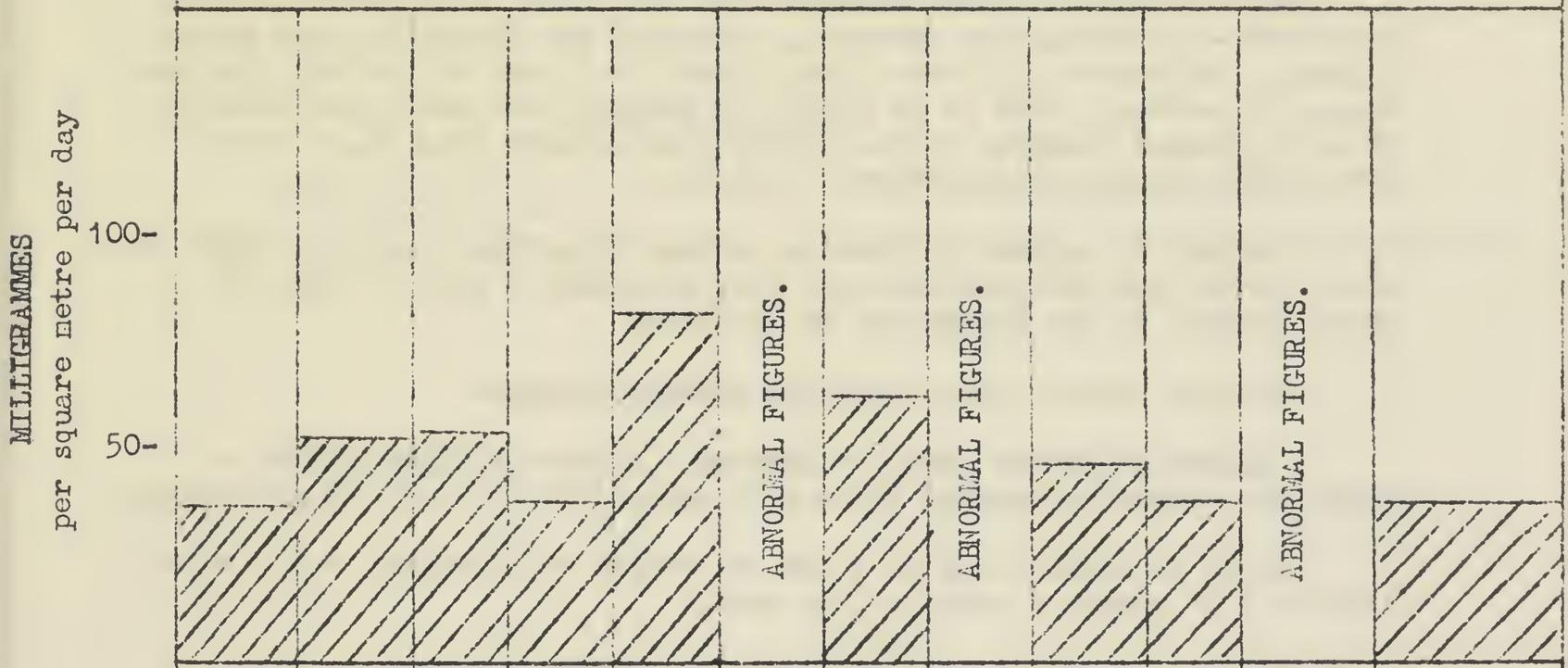
	1.45	1.43	1.14	0.80	1.08	0.72	0.33	0.65	0.69	0.91	1.20	1.23
Month	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
Days	30	31	30	30	31	30	30	28	33	30	31	31

Pollution Recording (Cont'd)

Investigation of Atmospheric Pollution

Given below are the recordings taken at the Callywhite Lane Site, Dronfield, to determine the deposited matter in milligrammes of UNDISSOLVED solids, per square metre per day

CALLYWHITE LANE SITE:	YEAR:	Daily average in milligrammes per square metre (12 months)
CODE: No. 9.	1968	43.5
Commercial Centre of Town.	1969	57.86 (11 months)
	1970	47.8 (9 months)



	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
	33.8	52.7	54.0	37.7	81.1		59.7		43.5	35.1		32.7
Rainfall	3.24	2.40	2.40	3.90	0.62	1.14	1.62	3.36	1.65	1.20	5.58	1.55
Days	30	31	30	30	31	30	30	28	33	30	31	31

The rainfall for 1970 in Dronfield was 27.76 inches.

SLAUGHTER OF ANIMALS ACT, 1958

The following persons were licenced to slaughter or stun animals in a Slaughterhouse or Knacker's Yard for the year ended 31st December, 1970 :-

William Cartledge
Donald James Fisher.

FOOD AND DRUGS ACT, 1955

Food Hygiene (General) Regulations, 1960.

The inspection of Food Premises was continued as regularly as time permitted - generally the premises, personnel and practices were satisfactory. Unfortunately there always seems to be one or two who, for one reason or another, have to be pulled up sharply; one such case resulted in a Shopkeeper (General Grocer) being fined £22.00 plus £8.40 costs for contravention of Regulations 5 and 23.

A number of reports of foreign bodies, etc. were received. One was a mouldy jam roll and this was very obviously a case of lack of stock control by the Shopkeeper in question.

The same problem arose with jam sponge puddings.

A packet of potato crisps contained a number of black objects - these on examination proved to be salt and edible oil used in processing.

Pieces of glass found in a tin of creamed rice pudding were almost identical in size and shape to the rice.

A bottle of school milk was found to contain a number of pieces of broken glass; in a Giant Mint Imperial a piece of glass and sliver of wood was found, together with a small piece of bone in a Junior Beef Dinner.

The following foodstuffs were found to be unfit for human consumption and were destroyed :-

6 lbs. Shoulder of Pork.
2 - Mouldy Jam Sponge Puddings.
90 - $6\frac{1}{4}$ lbs. tins Sieved Apple.
2 cwt. Miscellaneous Frozen Foods - Fish Cakes, etc.

FOOD AND MILK SAMPLING

I am indebted to Mr. J. Markland, B.Sc., F.R.I.C., County Analyst and to Dr. A. H. Snaith, County Medical Officer of Health, who have supplied the information regarding (a) Food Samples, and (b) Milk Samples taken in the Dronfield area by County Sampling Officers.

(a) 31 Samples including 3 Milk Samples were taken in the Dronfield area during 1970. One Sample of Sterilized Milk was seriously deficient in fat. The Formal Sample which followed was satisfactory. The remaining Samples were all classed as satisfactory. Two Sherbert Sticks submitted following a consumer complaint were found to be mouldy.

MILK (SPECIAL DESIGNATION) REGULATIONS, 1963/5

(b) Sample results for the year 1970 :-

Untreated Milk

Methylene Blue		Brucella Abortus	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
-	-	-	-

Pasteurised Milk

Methylene Blue		Phosphatase	
Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
*12	-	14	-

* 2 not done.

Sterilized Milk

Turbidity	
Satisfactory	Unsatisfactory
1	-

Ultra Heat Treated Milk

Colony Count Test	
Satisfactory	Unsatisfactory
-	-

Total number of samples 15.

FOOD HYGIENE (GENERAL) REGULATIONS, 1960.

Number of premises covered by the above	61
Number of premises which comply with Regulation 16.	61
Number of premises covered by Regulation 19.	61
Number of premises which comply with Regulation 19.	61

PETROLEUM (REGULATION) ACTS, 1928 AND 1936.

Licences under the above Acts were granted for the storage of Petroleum Spirit as follows :-

		Gallons
Stubley Garage Ltd.		9,000
Wm. Gunstone & Sons Ltd.		4,000
Howson's Neon Signs Ltd.		500
Derbyshire County Council.		1,000
Dronfield Service Station.		9,000
Coach & Horses Garage (Wood and Horsfield).		2,000
Sheaf Motors of Coal Aston Ltd.		16,000
Banner Plant Ltd.		1,000
P. & V. (Mining and Engineering) Ltd.		1,000
Wm. Outram & Sons Limited.		1,000
Slater Bros. (Dronfield) Ltd.		1,000
Dronfield Urban District Council.		500
Walker & Carson Ltd.		500
Graphoidal Developments Ltd.		500
James Childs & Sons Ltd.		500
Woodleigh Motor Sales (John W. Elliott).		6,000
Wm. Lee & Sons (Malleable) Ltd.	(In cans).	300
Slater Bros. (Dronfield) Ltd.	(In cans).	300
Dronfield & District Joint Burial Committee.	(In cans).	10
Hallowes Golf Club Ltd.	(In cans).	30
		54,140

PREVENTION OF DAMAGE BY PESTS ACT, 1949

Our part-time Rodent Operator continues to give a first-class service and our Rodent population is being kept very well in hand.

Twice yearly visits are made to all the Agricultural premises in the area and any infestations found are followed up to see that they are cleared up.

All Local Authority premises are visited approximately once every two months and any infestations found are dealt with.

A total of 125 premises were found to be infested, of which 87 were infested by Rats and 38 by Mice.

WASP NESTS

Wasp nests were again a nuisance, 57 nests being destroyed during the fruit season.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

In previous years one licence only was issued in respect of cats but this year the business closed down and no licence was therefore issued.

PET ANIMALS ACT, 1951.

One application for the renewal of an existing licence was granted in respect of a Pet Shop at 10 Sheffield Road, Dronfield - this licence expires on 31st December, 1970.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

The following table shows the position relative to registrations and visits at 31st December, 1970.

Class of Premises	Number of premises newly registered during the year	Total number of registered premises at end of Year	Number of registered premises receiving one or more general inspections during the Year
Offices	2	20	16
Retail Shops	9	54	50
Wholesale Shops, Warehouses.	-	1	1

Cont'd/.....

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963 (Cont'd).

Class of Premises	Number of premises newly registered during the Year	Total number of registered premises at end of Year	Number of registered premises receiving one or more general inspections during the Year
Catering establishments open to the public, canteens.	1	4	4
Fuel Storage Depots.	-	-	-

Number of visits of all kinds made to registered premises .. 69.

NUMBER OF PERSONS EMPLOYED

Class of Premises	Total
Offices	173
Retail Shops	188
Wholesale departments, warehouses.	9
Catering establishments open to the public.	26
Canteens	-
Fuel Storage Depots.	-
TOTAL	396

Males .. 178 Females .. 218

FACTORIES ACT, 1961.

1. Inspections for purposes as to health (including inspection by the Public Health Inspector) :-

Premises (1)	Number on Register (2)	Inspections (3)	Number of Written Notice (4)	Occupiers Prosecuted (5)
(i) Factories in which Section 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	67	28	5	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises).	5	11	-	-
TOTAL	72	39	5	-

2. Cases in which defects were found :-

Particulars (1)	Number of cases in which defects were found: Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Referred by H.M. Inspector (5)	Number of cases in which prosecutions were instituted (6)
Want of Cleanliness (S1)	3	3	-	-	-
Overcrowding (S2)	-	-	-	-	-
Unreasonable Temperature (S3)	-	-	-	-	-
Inadequate Ventilation (S4)	-	-	-	-	-
Ineffective drainage of floors (S6)	-	-	-	-	-

Cont'd/.....

FACTORIES ACT, 1961 (Cont'd).

Particulars (1)	Number of cases in which defects were found: Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Referred by H.M. Inspector (5)	Number of cases in which prosecutions were instituted (6)
Sanitary Conveniences (S7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	5	4	-	-	-
(c) Not separate for sexes.	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
TOTAL	8	7	-	-	-

FACTORIES ACT, 1961

PART VIII

Nature of Work (1)	Section 133: No. of outworkers in August list required by Section 133(1)(c) (2)	No. of cases of default in sending lists to the Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwholesome premises (5)	Section 134: Notices served (6)	Prosecutions (7)
Wearing apparel) Making etc. Cleaning and Washing	-	-	-	-	-	-

RECORD OF VISITS DURING 1970

Accumulations	48
Alterations to Existing Property	20
Animal Boarding Establishments	4
Bakehouses and Food Premises	131
Cesspools	10
Choked Drains and Sewers	208
Choked W.C.'s.	6
Clean Air Act, 1956	540
Defective Drains	78
Drains Tested	43
Dustbins	148
Factories	18
Hairdressing Establishments	5
Housing Acts	178
Ice Cream	3
Infestations - flies, etc.	54
Infectious Diseases and Food Poisoning	125
Improvement Grants	303
Interviews with Builders	14
Miscellaneous	217
Nuisances from Poultry, Dyke, etc.	43
Noise Abatement	18
Offices, Shops and Railway Premises Act.	77
Offensive Smells	19
Pail Closets	3
Petroleum Licences	62
Public Conveniences	2
Qualification Certificates	18
Rats and Mice	631
Rent Act, 1957	1
Water Samples	32
Water Supplies	29

WORK CARRIED OUT DURING 1970.

Accumulations Removed	21
Burst Water Pipes Repaired	1
Ceiling Plaster Repaired	4
Choked Drains Cleared	94
Number of Premises Affected	187
Defective Drains Repaired	21
House Roofs Repaired	9
House Doors Repaired	9
House Floors Repaired	12
House Paths Repaired	13
New Bathrooms and Baths	24
New Drains Tested and Laid .. .. .. 4" (565 ft.)	
New Drains Tested and Laid .. .. .. 6" (2 ft.)	
New Dustbins supplied	375
Eaves Spouts Repaired .. .. (367 ft.)	
Inspection Chambers - New or Repaired	24
New Sinks	12
New Trapped Gullies	15
Waste Pipes Repaired	7
Wash Hand Basins, New	21
W.C.'s. New	29
W.C.'s Repaired	5
Soil Pipes, New. .. .. (274 ft.)	
Ventilation Pipes, New. .. .. (280 ft.)	
Wallplaster Repaired	20
Hot Water Systems, New.	20
House Windows Repaired or Renewed	32
Wasp Nests Destroyed	57
Rising and Penetrative Dampness	5
Ventilated Food Stores	2
Water Samples	26
Water Supplies Improved	